



FortiClient (macOS) - Release Notes

Version 6.0.3

FORTINET DOCUMENT LIBRARY

<https://docs.fortinet.com>

FORTINET VIDEO GUIDE

<https://video.fortinet.com>

FORTINET BLOG

<https://blog.fortinet.com>

CUSTOMER SERVICE & SUPPORT

<https://support.fortinet.com>

FORTINET COOKBOOK

<https://cookbook.fortinet.com>

FORTINET TRAINING & CERTIFICATION PROGRAM

<https://www.fortinet.com/support-and-training/training.html>

NSE INSTITUTE

<https://training.fortinet.com>

FORTIGUARD CENTER

<https://fortiguard.com/>

END USER LICENSE AGREEMENT

<https://www.fortinet.com/doc/legal/EULA.pdf>

FEEDBACK

Email: techdocs@fortinet.com



October 18, 2018

FortiClient (macOS) 6.0.3 Release Notes

04-603-513771-20181018

TABLE OF CONTENTS

Change Log	4
Introduction	5
Licensing	5
Standalone mode	5
Managed mode	5
What's New in FortiClient (macOS) 6.0.3	7
Basic USB device control	7
Installation Information	8
Firmware images and tools	8
Installation options	8
Upgrading from previous FortiClient versions	8
Downgrading to previous versions	9
Uninstalling FortiClient	9
Firmware image checksums	9
Product Integration and Support	10
FortiClient 6.0.3 support	10
Language support	10
Resolved Issues	12
Endpoint control	12
Remote Access	12
GUI	12
Install and upgrade	13
Other	13
Known Issues	14
Web Filter	14
Remote Access	14
Other	14

Change Log

Date	Change Description
2018-10-18	Initial release.

Introduction

This document provides a summary of enhancements, support information, and installation instructions for FortiClient (macOS) 6.0.3 build 0063.

This document includes the following sections:

- [What's New in FortiClient \(macOS\) 6.0.3 on page 7](#)
- [Installation Information on page 8](#)
- [Product Integration and Support on page 10](#)
- [Resolved Issues on page 12](#)
- [Known Issues on page 14](#)

Review all sections prior to installing FortiClient. For more information, see the *FortiClient Administration Guide* in the [Fortinet Document Library](#).

Licensing

FortiClient offers two licensing modes:

- Standalone mode
- Managed mode

Standalone mode

In standalone mode, FortiClient is not connected to a FortiGate or Enterprise Management Server (EMS). In this mode, FortiClient is free for private individuals and commercial businesses to use. No license is required.



Support for FortiClient in standalone mode is provided on the Fortinet Forums (forum.fortinet.com). Phone support is not provided.

Managed mode

Companies with large installations of FortiClient usually need a means to manage their endpoints. EMS can be used to provision and centrally manage FortiClient endpoints, and FortiGate can be used with FortiClient endpoints for network security. Each FortiClient endpoint can connect to a FortiGate or an EMS. In this mode, FortiClient licensing is applied to the FortiGate or EMS. No separate license is required on FortiClient itself.



When using the ten (10) free licenses for FortiClient in managed mode, support is provided on the [Fortinet Technical Discussion Forums](#). Phone support is not provided when using the free licenses. Phone support is provided for paid licenses.

FortiClient licenses on the FortiGate

FortiGate 30 series and higher models include a FortiClient license for ten (10) free, connected FortiClient endpoints. For additional connected endpoints, you must purchase a FortiClient license subscription. Contact your Fortinet sales representative for information about FortiClient licenses.

FortiClient licenses on the EMS

EMS includes a FortiClient license for ten (10) free, connected FortiClient endpoints for evaluation. For additional connected endpoints, you must purchase a FortiClient license subscription. Contact your Fortinet sales representative for information about FortiClient licenses.

What's New in FortiClient (macOS) 6.0.3

This section identifies the new features and enhancements in FortiClient (macOS) 6.0.3. For more information, see the *FortiClient Administration Guide*.

Basic USB device control

You can use the USB device control feature to restrict access to USB ports on endpoints.

Installation Information

Firmware images and tools

The following files are available in the firmware image file folder:

File	Description
FortiClient_6.0.x.xxx_macosx.dmg	Standard installer for macOS.
FortiClientTools_6.0.x.xxx_macosx.tar	Includes utility tools and files to help with installation.

The following tools and files are available in the FortiClientTools .tar file:

File	Description
OnlineInstaller	Downloads and installs the latest FortiClient file from the public FDS.



Review the following sections prior to installing FortiClient version 6.0.3: [Introduction on page 5](#), and [Product Integration and Support on page 10](#).

Installation options

When installing FortiClient version 6.0.3, you can choose the setup type that best suits your needs. FortiClient will always install the Fortinet Security Fabric Agent (SFA) feature and enable the Vulnerability Scan feature by default. You can select to install one or more of the following options:

- Secure Remote Access: VPN components (IPsec and SSL) will be installed.
- Additional Security Features: Select one or more of the following to install: AntiVirus, Web Filtering, Single Sign On, Application Firewall

Upgrading from previous FortiClient versions

FortiClient version 6.0.3 supports upgrading from FortiClient versions 5.2 and later.

If you are deploying an upgrade from FortiClient 5.6.2 or earlier versions via FortiClient EMS and the upgrade fails, uninstall FortiClient on the endpoints, then deploy the latest version of FortiClient.

Downgrading to previous versions

Downgrading FortiClient version 6.0.3 to previous FortiClient versions is not supported.

Uninstalling FortiClient

To uninstall FortiClient version 6.0.3, use the *Application > FortiClient > Uninstaller* application.

Firmware image checksums

The MD5 checksums for all Fortinet software and firmware releases are available at the Customer Service & Support portal located at <https://support.fortinet.com>. After logging in, click on *Download > Firmware Image Checksums*, enter the image file name including the extension, and select *Get Checksum Code*.

Product Integration and Support

FortiClient 6.0.3 support

The following table lists FortiClient (macOS) 6.0.3 product integration and support information.

Desktop Operating Systems	<ul style="list-style-type: none">• macOS Sierra (version 10.12)• macOS High Sierra (version 10.13)• macOS Mojave (version 10.14)
Minimum System Requirements	<ul style="list-style-type: none">• Intel processor• 256MB of RAM• 20MB of hard disk drive (HDD) space• TCP/IP communication protocol• Ethernet NIC for network connections• Wireless adapter for wireless network connections• Adobe Acrobat Reader for viewing FortiClient documentation
FortiAnalyzer	<ul style="list-style-type: none">• 6.0.0 and later• 5.6.0 and later
FortiAuthenticator	<ul style="list-style-type: none">• 4.2.1 <p>FortiToken Mobile push notification is not supported for the following versions:</p> <ul style="list-style-type: none">• 4.2.0• 4.1.0 and later• 3.3.0 and later• 3.2.0 and later• 3.1.0 and later• 3.0.0 and later
FortiClient EMS	<ul style="list-style-type: none">• 6.0.0 and later
FortiManager	<ul style="list-style-type: none">• 6.0.0 and later• 5.6.0 and later
FortiOS	<ul style="list-style-type: none">• 6.0.0 and later• 5.6.0 and later <p>Only IPsec VPN and SSL VPN are supported with the following FortiOS versions:</p> <ul style="list-style-type: none">• 5.4.1 and later

Language support

The following table lists FortiClient language support information.

Language	GUI	XML Configuration	Documentation
English	Yes	Yes	Yes
Chinese (Simplified)	Yes		
Chinese (Traditional)	Yes		
French (France)	Yes		
German	Yes		
Japanese	Yes		
Korean	Yes		
Portuguese (Brazil)	Yes		
Russian	Yes		
Spanish (Spain)	Yes		

The FortiClient language setting defaults to the regional language setting configured on the client workstation unless configured in the XML configuration file.



If the client workstation is configured to a regional language setting that is not supported by FortiClient, it defaults to English.

Resolved Issues

The following issues have been fixed in FortiClient (macOS) 6.0.3. For inquiries about a particular bug, contact [Customer Service & Support](#).

Endpoint control

Bug ID	Description
517300	Repackage image: dual registration Web Filter categories become Allow.

Remote Access

Bug ID	Description
486834	Unable to reconnect IPsec VPN after disconnecting.
505594	Failed to change SSL VPN certificate from <i>None</i> to <i>Prompt on connect</i> .
509480	VPN credentials are not imported when installing a custom package generated by FortiClientConfigurator.
510153	Cannot add multiple remote gateways for SSL VPN resiliency.

GUI

Bug ID	Description
467328	FortiClient (macOS) Vulnerability Scan logs should include file paths.
510117	AntiVirus and Web Filter. Blocking malicious websites is off, but AV page shows on.
514674	On the <i>Settings</i> page, lock is not working.
517971	FortiClient (macOS) tray icon does not respond for 15-20 seconds after clicking.

Install and upgrade

Bug ID	Description
495862	IPsec pre-shared key lost when package installed by another user on the same endpoint.

Other

Bug ID	Description
512488	Sometimes FortiClient (macOS) cannot shut down.
512801	FortiClient (macOS) shows <i>Not participating in Security Fabric</i> when Telemetry is connected to FortiGate.

Known Issues

The following issues have been identified in FortiClient (macOS) 6.0.3. For inquiries about a particular bug or to report a bug, contact [Customer Service & Support](#).

Web Filter

Bug ID	Description
498203	Exclusion list does not block pages.

Remote Access

Bug ID	Description
513669	After FortiClient (macOS) VPN connection, the macOS PC only re-adds the DNS/domain of the adapter not additionally modified data on/etc.
517901	FortiClient (macOS) VPN certificate list shows every available client/system certificate twice.

Other

Bug ID	Description
413419	FortiClient (macOS) and EMS server should prevent installation and upgrade to unsupported OS versions.
479913	Quarantined macOS PC does not block traffic.



FORTINET®



Copyright© 2018 Fortinet, Inc. All rights reserved. Fortinet®, FortiGate®, FortiCare® and FortiGuard®, and certain other marks are registered trademarks of Fortinet, Inc., in the U.S. and other jurisdictions, and other Fortinet names herein may also be registered and/or common law trademarks of Fortinet. All other product or company names may be trademarks of their respective owners. Performance and other metrics contained herein were attained in internal lab tests under ideal conditions, and actual performance and other results may vary. Network variables, different network environments and other conditions may affect performance results. Nothing herein represents any binding commitment by Fortinet, and Fortinet disclaims all warranties, whether express or implied, except to the extent Fortinet enters a binding written contract, signed by Fortinet's General Counsel, with a purchaser that expressly warrants that the identified product will perform according to certain expressly-identified performance metrics and, in such event, only the specific performance metrics expressly identified in such binding written contract shall be binding on Fortinet. For absolute clarity, any such warranty will be limited to performance in the same ideal conditions as in Fortinet's internal lab tests. In no event does Fortinet make any commitment related to future deliverables, features or development, and circumstances may change such that any forward-looking statements herein are not accurate. Fortinet disclaims in full any covenants, representations, and guarantees pursuant hereto, whether express or implied. Fortinet reserves the right to change, modify, transfer, or otherwise revise this publication without notice, and the most current version of the publication shall be applicable.